UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LONESOME PEAK QUADRANGLE
MONTANA—POWDER RIVER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-094
PLATE 2 OF 21

OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

Base map from U.S. Geological Survey, 1973

Compiled in 1977

SCALE 1:24 000

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

KRCRA

BOUNDARY OF KNOWN RECOVERABLE COAL RESOURCE AREA (KRCRA)—Area of KRCRA indicated by label.

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.

RB 1.97

TOTAL RESERVE BASE (RB) OF COAL PER SECTION—In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bulletin 1450-B (1976). To convert short tons to metric tons, multiply short tons by 0.9072.

SECTION OF LAND—Showing lots and lot numbers.

NOTE: BLM coal plat data indicating areas of coal ownership current as of August 9, 1977.

REFERENCE

U.S. Bureau of Mines and U.S. Geological Survey, 1976, Coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7 p.

COAL RESOURCE OCCURRENCE MAP OF THE LONESOME PEAK QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 2
BOUNDARY AND COAL DATA MAP